

Attachment B  
**Southwest Utah Health Department  
Environmental Service Delivery Plan FY2015**

**Air Quality**

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Provide air quality information to the public.  As appropriate, alert the Division of Air Quality to compliance issues.	Provide information to the public directly - through outreach activities, answers to questions, and/or printed information - and indirectly - via the Web and social media outlets.	A brief summary on how objectives were met. To the extent possible, provide the number of people reached.	Issues requiring action reported directly to Rusty Ruby, compliance branch manager, at 801-536-4133 or <a href="mailto:rruby@utah.gov">rruby@utah.gov</a>
	As appropriate, refer air quality compliance issues to Division of Air Quality staff.	Timely referral of issues.  A brief summary of the types of issues handled directly as part of the annual report.	All other information, summarized annually, in conjunction with the End of Year Report.

## Drinking Water

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
<p>Maintain superior drinking water quality by ensuring adequate facilities, source protection and timely assistance to water system operators.</p> <p>Ensure 100% of affected systems have certified operators.</p>	<p>LHD will provide basic service including but not limited to exam proctoring, random samples collected, distribute test bottles, emergency response, public relations, report information on the new ESS systems, provide technical assistance.</p> <p>Utilize the Division's standard reports, available on the Drinking Water website, to assist water utilities and answer their questions. Also, assist water utilities with accessing the same information via the web.</p>	<p>Number of Operator Certification Exams Proctored. (Tests may be by booklet or online.)</p> <p>Number of emergency responses performed.</p> <p>Number of new systems reported to DDW.</p> <p>Better informed water utility managers and operators.</p> <p>Increase in compliance of the Safe Drinking Water Act by water systems.</p>	<p>Operator certification exam booklets to be sent to DDW within three days of the exam.</p> <p>Annually, as part of the End of Year Report.</p>
<p>Ensure that sanitary surveys are conducted using established forms and following established guidance protocol.</p>	<p>Conduct the following sanitary surveys for reimbursement using established guidance protocol:</p> <p>27035 Home Valley Park Subdiv.  27028 Pine Valley Rec (Juniper)  27027 Honeycomb Rocks CampGD  01033 Circle Four Skyline  01034 Circle Four West Skyline  11066 Circle Four Blue Mtn South  01036 Circle Four Blue Mtn North  09077 Bristlecone  09045 Bryce Canyon Nat'l Park  09027 Bryce Canyon Pines  09012 Ruby's Inn  13016 Kodachrome Basin ST Park  09003 Cannonville  09006 Henrieville  09008 Tropic</p>	<p>Number of Sanitary Systems surveyed.</p> <p>Percentage of community water systems with approved ratings.</p> <p>Percentage of population served with approved ratings.</p>	<p>Survey reports must be submitted to DDW within 30 days of survey.</p> <p>Annually, as part of the End of Year Report.</p>

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
	09017 Pine Lake CG 09044 Red Canyon Campground 09010 Pines Highway Rest Area 11036 Monte Vista Com. Water Co. 27083 Little Creek Travel Center 11017 Lunt Park State Hwy RS 11014 Paragonah Town 27020 Virgin Water System		
Conduct sanitary survey training for all those who perform sanitary surveys.	Send all those who perform sanitary surveys to the Sanitary Survey training.	Number of representatives trained	Annually, as part of the End of Year Report.
Partnership Initiative	Enforce private water system regulations.	Number of systems reviewed for approval.	Annually, as part of the End of Year Report.

## Solid and Hazardous Waste

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Protect public health and the environment from exposure to contamination caused by improper treatment, storage and disposal of solid and hazardous waste.	Identify illegal waste tire dumps as SWUPHD becomes aware. Permit waste tire haulers, processors, and tire piles and monitor facilities. Monitor waste tire facilities in our area.	Number of waste tire dumps and estimated tires at each. Number of permitted waste tire haulers, processors, and tire piles. Number of processors inspected. Total number of inspections	Annually, in conjunction with the End of Year Report.
Protect public health and the environment from exposure to contamination caused by improper treatment, storage and disposal of solid and hazardous waste.	Provide information on household hazardous wastes and how and where to dispose of them	Approximate number of people reached	Annually, in conjunction with the End of Year Report.
	Answer questions and respond to complaints and concerns regarding solid waste.	Number of complaints received, followed up by inspections, and number resolved.	
	Provide information on recycling to the public.	Total number of inspections.	
	Periodic inspections of landfills		
	All staff responding to solid waste questions attends and participates in a training session either electronically or in person if one is hosted by the DSHW.	Attendance and participation in training.	
Note if a waste tire recycler locates within the SWUPHD this plan will be modified to include waste tire recycling reimbursement processing.			

## Solid and Hazardous Waste: Used Oil

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Protect public health and the environment from exposure to contamination caused by improper treatment, storage, and disposal of used oil.	<p><b>Inspect all used oil collection centers (UOCCs) every six months and submit an inspection report.</b></p> <p>1. Document inspections on UOCC Inspection Form provided by Division of Solid and Hazardous Waste (DSHW):</p> <ul style="list-style-type: none"> <li>a) Ensure all inspection forms are completely filled out. Use N/A if not applicable.</li> <li>b) On the bottom of the inspection report, annotate time spent to complete the inspection (include travel.</li> <li>c) Add comments, suggestions or issues in the note section.</li> </ul> <p>2. Attach a print copy of photo(s) to each inspection form to document conditions and/or noncompliance and resolutions implemented.</p> <p>3. Gather DIYer log sheets at UOCCs and submit with inspection forms and photo(s).</p>	<p>Number of UOCCs inspected.</p> <p>Complete inspection reports, to include checklists, log sheets and printed/labeled photographs of the UOCC.</p> <p>Documentation of any non-compliance and resolutions on the inspection form.</p>	<p><b>UOCC inspection forms, photos and log sheets submitted to the Division, semi-annually:</b></p> <ul style="list-style-type: none"> <li>- No later than Jan. 20 (for July – Dec. activity)</li> <li>- No later than July 20 (for Jan. – June activity)</li> </ul>

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
	<p>4. Educate the UOCC on procedures, as needed:</p> <p>a) Educate that any orphan used oil can be listed on the log sheet. List it as 'orphan oil' and include date and quantity.</p> <p>b) Stress that the UOCC is not to accept business used oil unless it is properly registered through the Used Oil program.</p>		
	<p>5. Identify and document all observed noncompliance of used oil rules and regulations on the inspection form.</p> <p>6. Confirm that noncompliance issues are followed up and corrected by the UOCC within an appropriate time frame. Include a statement of how any issues will be Resolved.</p> <p>7. Ensure that all used oil spills at UOCCs are cleaned up in a timely manner.</p>		
Protect public health and the environment from exposure to contamination caused by improper treatment, storage, and disposal of used oil.	<p><b>Investigate all complaints regarding used oil releases and allegations of used oil violations, including complaints the LHD and DSHW receive from anonymous sources.</b></p> <p>1. Submit written report and, for major problems, photographs, describing the complaint and investigation process, including follow-up procedures and resolutions.</p>	<p>All complaints regarding used oil releases are listed on the Semi-Annual Used Oil Report Form</p> <p>Allegations for used oil violations are investigated and reported on Used Oil Report Form and DERR database once completed.</p> <p>Written reports and photographs of investigations and resolutions of major problems are submitted.</p>	<p><b>Semi- annually on the UOCC Report Form:</b></p> <ul style="list-style-type: none"> <li>- No later than Jan. 20 (for July – Dec. activity)</li> <li>- No later than July 20 (for Jan. – June activity)</li> </ul>

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
	<p>2. For complaints that are resolved quickly, documentation should be submitted when the complaint has been resolved.</p> <p>3. For complaints that require extended follow-up, documentation should be submitted periodically.</p> <p>4. Ensure that all complaints are investigated and verify the issues are being addressed in a timely and appropriate manner. If issues do not get resolved, ensure that appropriate enforcement actions are taken.</p>		
Protect public health and the environment from exposure to contamination caused by improper treatment, storage, and disposal of used oil.	Perform public outreach promoting used oil recycling to public groups such as the Chamber of Commerce, high school automotive shops, official boards and other organizations.	Number of public education presentations performed.	<b>Semi- annually on the UOCC Report Form:</b> <ul style="list-style-type: none"> <li>- No later than Jan. 20 (for July – Dec. activity)</li> <li>- No later than July 20 (for Jan. – June activity)</li> </ul>
	All used oil staff attend and participate in the used oil training session either electronically or in person if one is hosted by the DSHW.	Attendance and participation in used oil training seminar	Semi-annually on the Used Oil Report Form

## Water Quality

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Effectively implement the small wastewater disposal system program to protect the environment and enhance relations with and support of local health department.	<p>Administer small wastewater disposal systems to comply with Utah Administrative Code R317-4 and local rules.</p> <p>1. Review, approve, and inspect all new, repairs, and alterations to Conventional and Alternative onsite systems, including Holding Tanks.</p> <p>2. Conduct complaint investigations and pursue corrections of any onsite system failures.</p> <p>3. Collect the \$25 for each new onsite wastewater system installed, and remit fees to DWQ by the 30<sup>th</sup> day of the month following the end of each quarter.</p> <p>4. Assure that all LHD staff involved in the review, approval, and inspection of onsite wastewater systems are trained and certified at the appropriate level per R317-11.</p> <p>5. Assure that all onsite system work is done by persons certified as appropriate according to R317-11.</p>	<p>1. Existence of plan review, perc test, soil log evaluation and inspection records.</p> <p>1. Number of systems approved.</p> <p>1. Number of systems inspected.</p> <p>1. Total number of systems in county.</p> <p>1. Number of Holding Tank approvals issued.</p> <p>2. Number of complaint investigations conducted.</p> <p>2. Number and type of failures identified and/or corrected.</p> <p>3. Fees remitted quarterly to DWQ.</p> <p>4. All staff are certified per R317-11 and identified as being Level 2 or 3.</p> <p>5. All work is done by persons certified per R317-11.</p>	Annually, in conjunction with the End of Year Report.



GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Communication and Training	To remain effective and knowledgeable, DWQ and LHD will continue to participate and communicate in onsite program matters.	<ol style="list-style-type: none"> <li>1. DWQ will notify LHD by a means of communication, when a representative comes into the LHD area for onsite program business.</li> <li>2. DWQ will be represented at all COWP monthly meetings.</li> <li>3. LHD will attempt to send a representative to monthly COWP meetings.</li> <li>4. A representative of DWQ will attend the annual Utah Onsite Wastewater Association conference.</li> <li>5. LHD will attempt to send a representative to the Annual Utah Onsite Wastewater Association conference.</li> </ol>	
Effectively implement and administer the Liquid Scavenger Program in the collection, storage, transportation and disposal of all sewage wastewater.	<p>Administer the Liquid Scavenger Program per Utah Administrative Code R 317-550 to help prevent a public health hazard or nuisance or adversely affecting water quality.</p> <ol style="list-style-type: none"> <li>1. Every Liquid Scavenger operating within the boundaries of the LHD will notify the LHD by filing a Notification Form with all required information, per R317-550-3.</li> <li>2. DEQ will provide to the LHD the Notification Form, if requested.</li> <li>3. Ensure that the disposal sites used by the Liquid Scavenger are maintained in a sanitary manner and adequate to receive and treat these wastes.</li> </ol>	<ol style="list-style-type: none"> <li>1. List all Liquid Scavengers that have been granted a Notification Form.</li> <li>1. LHD may conduct annual inspections on all the liquid scavenger trucks used in by each scavenger.</li> <li>1. Encourage the scavenger to obtain a surety bond issued by a corporate surety company.</li> <li>3. LHD may inspect disposal sites used by the liquid scavengers, as determined as necessary.</li> </ol>	

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Identify and manage all pollution sources to insure continued beneficial uses of water and public health protection.	Identification of surface water and ground water pollution sources.	Number of uncontrolled pollution sources identified and addressed or referred to DEQ.  Number of fish kills and/or spills investigated.	

### Water Quality: Get the Mercury Out

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Encourage pollution prevention to Utah citizens through programs that target the reductions of special wastes.	Contractor will serve as a collection center for citizens needing to dispose of mercury containing household products. Funds provided by DEQ cover mercury disposal, through state contract with Veolia ES.	Pounds of mercury collected and properly disposed of through Veolia ES.	Annually, in conjunction with the End of Year Report.

### Executive Director's Office: District Engineer

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Improve the effectiveness and efficiency of state wide delivery of environmental services by strengthening relationships with local health departments and local government.	Contractor will provide office space and support services for DEQ district engineer.	Signed contract between DEQ and Southwest Utah Public Health Department.	Annually, in conjunction with the End of Year Report.